



MAIL STOP PATENT APPLICATION

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Chang et al.

Attorney Docket No. BOEI-1-1226

Serial No.: 10/698,252

Group Art Unit: Not yet assigned

Filing Date: October 31, 2003

Examiner: Not yet assigned

Title: PROCESS OF MAINTAINING HYBRID ETCH

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22315-1450

Dear Sirs:

Pursuant to 37 C.F.R. § 1.56 and in accordance with 37 C.F.R. §§1.97-1.98, information related to the above-identified application is hereby disclosed. Inclusion of information in this statement is not to be construed as an admission that this information is material as that term is defined in 37 C.F.R. § 1.56(b).

In accordance with §1.97(b), since this Information Disclosure Statement is being filed either within three months of the filing date of the above-identified application, within three months of the date of entry into the national stage of the above identified application as set forth in §1.491, or before the mailing date of a first Office Action on the merits of the above-identified application, no additional fee is required.


The relevant publications are listed on the attached Form PTO-1449, along with a return receipt postcard. In accordance with 37 CFR § 1.98(a)(2)(i), copies of references listed on the

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BOEI-1-1226TL022

**BLACK LOWE & GRAHAM<sup>PLLC</sup>**

  
701 Fifth Avenue, Suite 4800  
Seattle, Washington 98104  
206 381 3300 • F. 206 381 3301

MAIL STOP PATENT APPLICATION

attached Form PTO-1449 are not enclosed. If the examiner requires copies of any of the references it is hereby requested that the examiner advise counsel accordingly.

Respectfully submitted,

BLACK LOWE & GRAHAM<sup>PLLC</sup>

*Paul C. Cullom Jr.*

Paul C. Cullom, Jr.  
Registration No. 25,580  
Direct Dial: 206.957.2470

MAIL CERTIFICATE

I hereby certify that this communication is being deposited with the United States Postal Service via first class mail under 37 C.F.R. § 1.08 on the date indicated below addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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*Jennifer J. Fortuny*

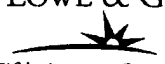
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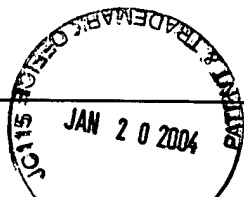
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Seattle, Washington 98104  
206 381 3300 • F. 206 381 3301

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT***Complete if Known*

Application Number	10/698,252
Filing Date	October 31, 2003
First Named Inventor	Chang et al.
Group Art Unit	Not yet assigned
Examiner Name	Not yet assigned

Sheet	1	of	1	Attorney Docket Number	BOEI-1-1226
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**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code <sup>2</sup> (if known)		
	1.	US 2002/0179263	A1	Eng	12-05-2002
	2.	US 2003/0015221	A1	Wei et al.	01-23-2003
	3.	4,000,082		Otrhalek et al.	12-28-1976
	4.	4,191,596		Dollman et al.	03-04-1980
	5.	5,634,979	A	Carlson et al.	06-03-1997
	6.	5,669,980	A	McNeil et al.	09-23-1997
	7.	5,700,768	A	Lu	12-23-1997
	8.	5,750,070	A	Tang et al.	05-12-1998

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee of Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	T <sup>6</sup>
		Office <sup>3</sup> Code	Number <sup>4</sup>	Kind <sup>5</sup> (if known)			

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Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1. Applicant's unique citation designation number (optional). 2. See Kind Codes of U.S. Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. 3. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4. For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6. Applicant is to place a check mark here if English language translation is attached. AB indicates that only an English language abstract is attached.

This collection of information is required by 37CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete including gathering, preparing and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22315-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22315-1450